

DECLARATION AND POWER OF ATTORNEY

WE, ROBERT M. CARANGELO and DAVID D. WRIGHT hereby declare that we are citizens of the United States of America and residents, respectively, of Glastonbury, Connecticut and Vershire, Vermont, and that our respective Post Office Addresses are 348 Forest Lane, Glastonbury, Connecticut 06033, and Route 133, Vershire, Vermont 05079; and we declare that we believe we are the original and first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled

FOLDED-PATH OPTICAL  
ANALYSIS GAS CELL

the specification of which is attached hereto.

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to herein.


We acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to us to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the

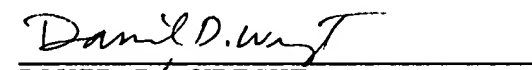
United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

We hereby appoint IRA S. DORMAN, Registration No. 24,469, whose Post Office Address is 330 Roberts Street, Suite 200, East Hartford, Connecticut 06108, our attorney to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. Please address all correspondence to Ira S. Dorman at the aforesaid address, and direct all telephone calls to him at Area Code 203, Telephone No. 528-0772.

23 Feb '94  
Date

1-00   
ROBERT M. CARANGELO  
Residence Address:  
348 Forest Lane  
Glastonbury, CT 06033

23 FEB 94  
Date

2-00   
DAVID D. WRIGHT  
Residence Address:  
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PATENT APPLICATION  
OLT-4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ROBERT M. CARANGELO ET AL

Serial No.

Filed:

FOLDED-PATH OPTICAL  
ANALYSIS GAS CELL

Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Sir:

VERIFIED DECLARATION CLAIMING SMALL ENTITY STATUS  
(37 CFR 1.9(f) and 1.27(c) BY A SMALL BUSINESS CONCERN

I hereby declare that I am an official of the small  
business concern empowered to act on behalf of the concern:

On-Line Technologies, Inc.  
87 Church Street  
East Hartford, Connecticut 06138-0379

I hereby declare that the above-identified small business  
concern qualifies as a small business concern as defined in  
13 CFR 121.12 and reproduced in 37 CFR 1.9(d), for purposes of  
paying reduced fees under section 41(a) and (b) of Title 35,  
United States Code, in that the number of employees of the  
concern, including those of its affiliates, does not exceed  
500 persons. For purposes of this statement, (1) the number of  
employees of the business concern is the average over the  
previous fiscal year of the concern of the person employed on a

full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention entitled FOLDED-PATH OPTICAL ANALYSIS GAS CELL by inventors ROBERT M. CARANGELO and DAVID D. WRIGHT described in the application identified above.

No rights held by the above-identified small business concern have been assigned, granted, conveyed or licensed nor is there any obligation under contract or law to assign, grant, convey or license any rights in the invention.

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the

United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

ON-LINE TECHNOLOGIES, INC.

Feb. 11, 1994  
Date

By Peter R. Solomon  
Peter R. Solomon  
President